

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 171  | 715/752.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/04 13:32 |
| L2    | 1134 | 707/7.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/04 13:32 |
| L3    | 27   | (separat\$3 extract\$3) with<br>(attachment attach-ment file) with<br>(email mail e-mail message) with<br>(stor\$3 sav\$3) with (folder)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/04 13:34 |
| L4    | 25   | ((separat\$3 extract\$3) with<br>(attachment attach-ment file) with<br>(email mail e-mail message)) and (1<br>2)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/04 13:35 |
| L5    | 172  | (group\$3 stor\$3 sav\$3) with (email<br>e-mail mail message communication)<br>with (attachment file document) with<br>(type format) with folder | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/04 13:41 |
| L6    | 2    | (folder and application and file and<br>organiz\$5 and communication and<br>activit\$3 and (sav\$3 stor\$3)).clm.                                | US-PGPUB  | OR               | ON      | 2007/01/04 13:50 |
| S1    | 95   | (files with folder) and (display\$3 with<br>(tree hiearch\$4)) and ((email "e-mail"<br>"e mail" attachment message) with<br>(folder file))       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/03/03 14:04 |
| S2    | 0    | "6088696".pn. and (drag drop tag)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/03/03 11:52 |
| S3    | 0    | ("5899995").pn. and (drag drop tag)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/03/03 13:18 |
| S4    | 1    | ("5899995").pn. and (software code)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/03/03 13:18 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S5  | 437  | (email e-mail "e mail") with (files messages) with (filter\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/03 14:06 |
| S6  | 25   | (email e-mail "e mail") with (files messages) with (filter\$3) with attachments  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/03 14:13 |
| S7  | 1146 | (email e-mail "e mail") with (encrypt\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/03 14:14 |
| S8  | 255  | send\$3 with (email e-mail "e mail") with (encrypt\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/03 14:14 |
| S9  | 147  | (send\$3 with (email e-mail "e mail") with (encrypt\$3)) and ((recipient receiver) with (encrypt\$3))                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/04 07:42 |
| S10 | 0    | "6088696".pn. and (color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/04 07:43 |
| S11 | 798  | (color with (tag icon)) and (email "e-mail" "e mail")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/04 08:25 |
| S12 | 1359 | (encode with (message email "e-mail" "e mail")) and (decode with (message email "e-mail" "e mail"))                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/04 08:26 |
| S13 | 39   | ((encode with (message email "e-mail" "e mail")) and (decode with (message email "e-mail" "e mail")))) and file and folder | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/04 08:31 |
| S14 | 1    | "5706211".pn. and (encrypt\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/03/04 08:37 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S15 | 2    | "6,014,688".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2004/03/04 08:37 |
| S16 | 1518 | (715/853,968 707/205,103).ccds.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/28 12:54 |
| S17 | 2    | S16 and ((receiv\$3 identif\$4) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (file data information attachment) with (type format)) and ((stor\$3 manipul\$3) with (file data information attachment) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (separate\$3 independent\$3 individual\$4) with (folder categor\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/28 13:00 |
| S18 | 2    | "6212512".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/28 13:00 |
| S19 | 27   | ((receiv\$3 identif\$4) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (file data information attachment) with (type format)) and ((stor\$3 manipul\$3 filter\$3) with (file data information attachment) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (separate\$3 independent\$3 individual\$4) with (folder categor\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/28 14:36 |
| S20 | 25   | S19 not S17   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/28 13:07 |
| S21 | 25   | ("6212512" "6088696")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/28 13:11 |
| S22 | 8    | ("5717742"   "5734901"   "5778367"   "5796404"   "5809242"   "5819271"   "5826252"   "5889518").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/28 13:15 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S23 | 7   | ("5634124"   "5915019"   "5973692"   "5987123"   "5999622"   "6052486"   "6057842").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/02/28 13:17 |
| S24 | 10  | (filter\$3 stor\$3 send\$3 sent\$3) with (information data file attachment) with (incom\$3 receiv\$3) with (email e-mail "e mail" "electronic mail" "electronic-mail" communication) with (separate\$3 individual\$3 independent\$3) with (folder)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/28 14:32 |
| S25 | 9   | (filter\$3 sort\$3 stor\$3 send\$3 sent\$3 plac\$3 put\$4) with (information data file attachment) with (email e-mail "e mail" "electronic mail" "electronic-mail" communication) with (separate\$3 individual\$3 independent\$3) with (folder) with (type format)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/28 14:40 |
| S26 | 36  | ((receiv\$3 identif\$4 incom\$3) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (file data information attachment) with (type format)) and ((stor\$3 manipul\$3 filter\$3 sort\$3 plac\$3 put\$4) with (file data information attachment) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (separate\$3 independent\$3 individual\$4) with (folder categor\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2007/01/04 13:47 |
| S27 | 27  | ((receiv\$3 identif\$4) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (file data information attachment) with (type format)) and ((stor\$3 manipul\$3 filter\$3) with (file data information attachment) with (email e-mail "electronic mail" "e mail" "electronic-mail" communication) with (separate\$3 independent\$3 individual\$4) with (folder categor\$3))                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/28 14:36 |
| S28 | 9   | S26 not S27   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/02/28 14:36 |
| S29 | 137 | (filter\$3 sort\$3 stor\$3 send\$3 sent\$3 plac\$3 put\$4) with (information data file attachment) with (email e-mail "e mail" "electronic mail" "electronic-mail" communication) with (folder categor\$3) with (type format)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/28 14:46 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S30 | 14   | (filter\$3 sort\$3 stor\$3 send\$3 sent\$3 plac\$3 put\$4) with (information data file attachment) with (email e-mail "e mail" "electronic mail" "electronic-mail" communication) with (folder categor\$3) with (separate\$3 individual\$3 independent\$3 each) with (type format) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/28 14:43 |
| S31 | 5    | S30 not (S24 S25)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/28 14:43 |
| S32 | 74   | (filter\$3 sort\$3 stor\$3 send\$3 sent\$3 plac\$3 put\$4) with (information data file attachment) with (email e-mail "e mail" "electronic mail" "electronic-mail" communication) with (folder) with (type format)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/28 14:46 |
| S33 | 64   | S32 not (S24 S25 S26)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 10:43 |
| S34 | 1367 | (stor\$3 extract\$3 zip\$4 unzip\$4 un-zip\$4 display\$3 prsent\$3 show\$3) with (attach\$4) with (file document data) with (separate\$3 individual\$4 independent\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 10:46 |
| S35 | 3    | (stor\$3 extract\$3 zip\$4 unzip\$4 un-zip\$4 display\$3 prsent\$3 show\$3) with (attach\$4) with (file document data) with (separate\$3 individual\$4 independent\$3) with (folder) with (type format)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 10:47 |
| S36 | 4    | (stor\$3 extract\$3 zip\$4 unzip\$4 un-zip\$4 display\$3 prsent\$3 show\$3 plac\$5 put\$4 present\$3) with (attach\$4) with (file document data) with (separate\$3 each individual\$4 independent\$3) with (folder) with (type format)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 10:49 |
| S37 | 6    | (stor\$3 extract\$3 zip\$4 unzip\$4 un-zip\$4 display\$3 prsent\$3 show\$3 plac\$5 put\$4 present\$3) with (attach\$4) with (separate\$3 each individual\$4 independent\$3) with (folder) with (type format)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 10:51 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S38 | 61 | (stor\$3 extract\$3 zip\$4 unzip\$4 un-zip\$4 display\$3 prsent\$3 show\$3 plac\$5 put\$4 present\$3) with (attach\$4) with (separate\$3 each individual\$4 independent\$3) with (folder)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 10:51 |
| S39 | 41 | (stor\$3 extract\$3 zip\$4 unzip\$4 un-zip\$4 display\$3 prsent\$3 show\$3 plac\$5 put\$4 present\$3) with (attach\$4) with (separate\$3 each individual\$4 independent\$3) with (folder)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/01 10:51 |
| S40 | 0  | S39 and ((filter\$3 sort\$3 rout\$3) with (email "e mail" "e-mail" "electronic mail" electronic-mail) with (folder) with (type format))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/01 10:53 |
| S41 | 0  | S39 and ((filter\$3 sort\$3 rout\$3) with (email "e mail" "e-mail" "electronic mail" electronic-mail))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/01 10:53 |
| S42 | 0  | S39 and ((filter\$3 sort\$3 rout\$3) with (email "e mail" "e-mail" "electronic mail" electronic-mail))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/01 10:53 |
| S43 | 1  | S39 and ((filter\$3 sort\$3 rout\$3 plac\$5 put\$4) with (email "e mail" "e-mail" "electronic mail" electronic-mail))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/01 10:54 |
| S44 | 0  | ((filter\$3 sort\$3 rout\$3 stor\$3 sav\$3 plac\$5 put\$4 present\$3 show\$4) with (email "e mail" e-mail electronic-mail mail) with (attach\$4) with (folder) with (each every individual\$4 separate\$3 independent\$4) with (type format)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/01 10:56 |
| S45 | 1  | ((filter\$3 sort\$3 rout\$3 stor\$3 sav\$3 plac\$5 put\$4 present\$3 show\$4) with (email "e mail" e-mail electronic-mail mail) with (attach\$4) with (folder) with (each every individual\$4 separate\$3 independent\$4))                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/01 10:57 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S46 | 1     | ((filter\$3 sort\$3 rout\$3 stor\$3 sav\$3 plac\$5 put\$4 present\$3 show\$4 extract\$3 zip\$4 unzip\$4 un-zip\$4) with (email "e mail" e-mail electronic-mail mail) with (attach\$4) with (folder) with (each every individual\$4 separate\$3 independent\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 11:14 |
| S47 | 13458 | microsoft.as.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 11:14 |
| S48 | 112   | S47 and (outlook)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 11:14 |
| S49 | 18    | S48 and ((filter\$3 sort\$3 plac\$5 put\$4 stor\$3) with (email mail e-mail) with (folder))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 11:27 |
| S50 | 15    | S49 and (attach\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 11:23 |
| S51 | 43    | S48 and ("715"/\$.ccls.)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 11:27 |
| S52 | 10    | S51 and (attach\$4) and folder  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/01 11:27 |
| S53 | 31    | (stor\$3 sav\$3) with (file attachment attach-ment) with (separate\$3 individual\$4 independent\$2) with (email e-mail mail message communication) with (folder)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/08 14:19 |
| S54 | 4     | (access\$3 edit\$3 open\$3 manipulat\$3 work\$3) with (file attachment attach-ment) with (separate\$3 individual\$4 independent\$2) with (email e-mail mail message communication) with ("from" "within" "with in" "within-in" "inside" "in") with (folder)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/08 14:03 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S55 | 3  | S54 and S53  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/11/08 14:00 |
| S56 | 28 | S53 not S54  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/11/08 14:04 |
| S57 | 4  | (stor\$3 sav\$3) with (attachment<br>attach-ment) with (separate\$3<br>individual\$4 independent\$2) with<br>(email e-mail mail message) with (file<br>document) with (folder) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/11/08 14:20 |
| S58 | 0  | "WO 0165336"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/08 16:54 |
| S59 | 0  | "WO 01/65336"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/08 16:54 |
| S60 | 1  | "WO 200165336"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 11:10 |
| S61 | 0  | "WO 200165336" and (tree<br>hierarch\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 10:33 |
| S62 | 0  | "WO 200165336" and (note)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 10:37 |
| S63 | 0  | "WO 200165336" and (find\$3 sticker)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 11:10 |



## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S64 | 0    | "WO 200165336" and (mov\$3 drag\$4 drop\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 11:10 |
| S65 | 0    | "WO 200165336" and mov\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 11:11 |
| S66 | 1    | "WO 200165336"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 11:10 |
| S68 | 0    | "WO 200165336" and (mov\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 11:11 |
| S69 | 0    | "WO 200165336" and (move)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/09 14:40 |
| S70 | 8    | (group\$3 stor\$3 sav\$3) with (email e-mail mail message communication) with (attachment files document) with (type format) with (together "same") with folder | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2007/01/04 13:41 |
| S71 | 25   | (group\$3 stor\$3 sav\$3) with (file document email message e-mail) with (differ\$3 various) with (type format) with (together "same" one single) with folder   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2006/07/28 14:08 |
| S72 | 4    | (communication and (application) and (file) and type and activity and folder). clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2006/07/28 14:13 |
| S73 | 7007 | 707/3.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2006/07/28 14:15 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S74 | 153   | 715/752.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:16 |
| S76 | 1045  | 707/7.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:16 |
| S77 | 32360 | (group\$3 stor\$3 sav\$3) with (email e-mail mail message communication) with (type format)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:16 |
| S78 | 42631 | (group\$3 stor\$3 sav\$3) with (email e-mail mail message communication document) with (type format)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:18 |
| S79 | 838   | S78 and (S73 S74 S76)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:18 |
| S80 | 35    | S78 and (S74)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:18 |
| S81 | 170   | (group\$3 stor\$3 sav\$3 manipulats\$3 sort\$3 filter\$3) with (email e-mail mail message communication) with (attachment files document) with (type format) with folder | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:21 |
| S82 | 6     | S81 and (S73 S74 S76)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 14:21 |